HAMILTON, BROOK, SMITH & REYNOLDS, P4CJUL 2005

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY 'S DOCKET NUMBER 2709.2008-003

U.S. APPLICATION NO. (If known, see 37 GFB .5)

INTERNATIONAL APPLICATION NO. PCT/US2004/001327

INTERNATIONAL FILING DATE 16 January 2004 (16.01.2004) EARLIEST PRIORITY DATE CLAIMED
17 January 2003 (17.01.2003)

TITLE OF INVENTION

Antibacterial FabI Inhibitors

APPLICANT(S) FOR DO/EO/US Donald T. Moir, Yibin Xiang, Anthony C. Arvanites, Syed Masarrat Ali, Bolin Geng, Mark A. Ashwell, Hernan Antonio Orgueira and Alan P. Kaplan

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [X] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [X] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment (20 pages)
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. [] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:

Copy of International Search Report

JC17 Rec'd PCT/PTO 14 JUL 2005

U.S. APPLICATION I	15423	5 1 P	TERNATIONAL APPLICATION CT/US2004/00132	n no. 7	ATTORNEY'S 2709.20	S DOCKET NUMBER 008-003			
The following fees have been submitted						CALCULATIONS	PTO USE ONLY		
21. [X] Bas	sic national fee (3	37 CFR 1	1.492(a))		\$300	\$300.00			
	amination fee (37								
If the written op	inion prepared by	y ISA/US	S or the international pr	eliminary					
			indicates all claims sat						
						\$200.00			
	arch fee (37 CFR			· · · · · · · · · · · · · · · · · · ·	3200	\$200.00			
			e International prelimin	ary examinat	ion				
			claims satisfy provision		icle				
			n paid on the internation						
			thority						
			US by the IB						
			<u></u>			\$400.00			
TOTAL OF 21, 22 and 23 =					\$900				
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra sheets		ber of each additional 50 or fraction reof (round up to a whole number) RATE						
- 100 =	/50 =		x \$250		x \$250	\$0			
			of the search fee, exami ent of the national stage			\$			
CLAIMS	NUMBER	FILED	NUMBER EXTRA	R	ATE				
Total claims	33	- 20 =	13	х	\$50	\$650			
Independent cla	aims 5	- 3 =	2	x	\$200	\$400			
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$360	\$			
TOTAL OF ABOVE CALCULATIONS =					\$1,950				
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$				
SUBTOTAL =									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the					ψ1,550				
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earliest claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE =					\$1,950				
F 61:-			nt (37 CFR 1.21(h)). Th			41,550			
						\$			
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =						\$1,950			
					2.1020022	Amount to be refunded:	\$		
						refullueu:	1		

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a.	[X]	A check in the amount of \$1,950.00 to cover the above fees is enclosed.								
b.	[]	Please charge my Deposit Account No. 08-0380 in of this sheet is enclosed.	the amount of \$[] to cover the above fees. A duplicate copy							
c.	[X]	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.								
		nere an appropriate time limit under 37 CFR 1.49 at be filed and granted to restore the Internationa	95 has not been met, a petition to revive (37 CFR 1.137(a) al Application to pending status.							
Ste	ven G. I stomer N	ORRESPONDENCE TO: Davis, Esq. Jo. 021005	SIGNATURE							
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.			Steven G. Davis							
530 Virginia Road P.O. Box 9133			NAME							
Concord, MA 01742-9133			39,652							
			REGISTRATION NUMBER							

PATENT APPLICATION Docket No.: 2709.2008-003

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IN THE UNITED STATES RECEIVING OFFICE (RO/US) Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.: PCT/US2004/001327

International Filing Date:

January 16, 2004

Earliest Priority Date Claimed:

January 17, 2003

Applicants:

Donald T. Moir, Yibin Xiang, Anthony C. Arvanites,

Syed Masarrat Ali, Bolin Geng, Mark A. Ashwell,

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Title:

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Attorney's Docket No.:

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Date: 14-July 2005

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